



DOCKET NO. 010817
IN THE US PATENT OFFICE

EXAMINER - LU

GROUP - 2167

SN - 10/007,887

FILED - 11/5/01

BY - Hoshi

SIRS:

Document on which fee is calculated:

Application Amendment

Entity Status: Non-small entity

Small Entity; cert. filed herewith Cert. filed priorly

APPLICATION

Basic Fee	\$ _____
Main claims (-3)	<u> </u> x <u> </u> = <u> </u>
Total Claims (-20)	<u> </u> x <u> </u> = <u> </u>
Multiple Dep. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	\$ _____
TOTAL	<u> </u> \$ _____

AMENDMENT

	After Amend.	Highst Prior	
Basic Fee			\$ 0
(3) Main claims (-3)	0	(-)	<u> </u> x <u> </u> = <u> </u> \$ 0
(14) Total Claims (-20)	0	(-)	<u> </u> x <u> </u> = <u> </u> \$ 0
Multiple Dep. 1st time	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No.		\$ 0
DEFICIENCY			<u> </u> \$ 0

FEE DUE \$ 0 Enclosed herewith by check

Charge to DA 11-1500, duplicate attached.

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Respectfully,
M. KOJIMA

FEES CALCULATION

I hereby certify that the correspondence upon or in this notice is placed is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to the Commissioner of Patents Washington, D.C. 20231 on the date set forth below.

MOONRAY KOJIMA, ATTORNEY

DATE

5/26/05



EFW 21&7

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SIRS:

Responsive to the OA of 3/29/05, please amend the above as follows:

Claims 1-62, cancelled previously

Claims 63-76, cancel herewith without prejudice

Add claims 77-91 appearing in the Appendix.

REMARKS

Claims 77-91 are in the application replacing claims 63-76 which were cancelled to expedite prosecution, to more clearly define the invention and to overcome the Sec. 103 rejections over (1) Kawasaki 6,539,375 in view of Das 6,493,688 and (2) Kawasaki in view of Das and further in view of Shteyn 6,782,253.

Applicant's attorney wishes to express his appreciation for the Examiner's suggestions to incorporate the language of the specification into the new claims. The new claims were drafted with the Examiner's suggestions in mind.

New main claim 77 is directed to the first embodiment of FIGS.2,3 et seq, with the subclaims 78-81 directed to various features of the embodiment and other subfeatures combined therewith. New main claim 82 is directed to the second embodiment of Figs.6,7 with subclaims 83-90 directed to the various features of the invention

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Date: 5/26/05 (signed)

AMENDMENT